

**SEQUENCE LISTING**

<110> Walke, D. Wade  
Hilbun, Erin  
Scoville, John  
Friddle, Carl Johan  
Hu, Yi  
Turner, C. Alexander Jr.

<120> Novel Human Proteases and Polynucleotides Encoding the Same

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<150> US 60/227,104  
<151> 2000-08-22

<150> US 60/233,796  
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<212> PRT

<213> homo sapiens

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Arg Gly Arg Phe Leu Ser His Val	Val Ser Gly Pro Ala Ala Ala Ser		
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Ala Gly Ser Met Val Val Asp Thr	Pro Pro Thr Leu Pro Arg His Ser		
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Ser His Leu Arg Val Ala Arg Ser	Pro Leu His Pro Gly Gly Thr Leu		
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Trp Pro Gly Arg Val Gly Arg His	Ser Leu Tyr Phe Asn Val Thr Val		
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Phe Gly Lys Glu Leu His Leu Arg	Leu Arg Pro Asn Arg Arg Leu Val		
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Val Pro Gly Ser Ser Val Glu Trp	Gln Glu Asp Phe Arg Glu Leu Phe		
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Arg Gln Pro Leu Arg Gln Glu Cys	Val Tyr Thr Gly Gly Val Thr Gly		
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Leu Ile Arg Thr Asp Ser Thr Asp Phe	Phe Ile Glu Pro Leu Glu Arg		
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*Part B7*

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<212> PRT

<213> homo sapiens

<400> 6

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Arg Gly Arg Phe Leu Ser His Val Val Ser Gly Pro Ala Ala Ala Ser  
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Ala Gly Ser Met Val Val Asp Thr Pro Pro Thr Leu Pro Arg His Ser  
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Ser His Leu Arg Val Ala Arg Ser Pro Leu His Pro Gly Gly Thr Leu  
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Trp Pro Gly Arg Val Gly Arg His Ser Leu Tyr Phe Asn Val Thr Val  
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Phe Gly Lys Glu Leu His Leu Arg Leu Arg Pro Asn Arg Arg Leu Val  
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Val Pro Gly Ser Ser Val Glu Trp Gln Glu Asp Phe Arg Glu Leu Phe  
130 135 140  
Arg Gln Pro Leu Arg Gln Glu Cys Val Tyr Thr Gly Gly Val Thr Gly  
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 Gly Ser Tyr Ser Ile Glu Val Leu Leu Val Val Asp Asp Ser Val Val  
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 His Asp His Val Val Phe Leu Thr Arg Gln Asp Phe Gly Pro Ser Gly  
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<212> DNA

<213> homo sapiens

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Asn His Glu Asp Gly Phe Ser Ser Ala Phe Val Ile Ala His Glu Thr			
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Gly His Val Leu Gly Met Glu His Asp Gly Gln Gly Asn Gly Cys Ala			
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Phe His Arg Phe His Trp Ser Arg Cys Ser Lys Leu Glu Leu Ser Arg			
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Tyr Leu Pro Ser Tyr Asp Cys Leu Leu Asp Asp Pro Phe Asp Pro Ala			
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<212> DNA  
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Thr Glu Glu Trp Gly Ala Cys Ser Arg Ser Cys Gly Lys Leu Gly Val		
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Cys Cys Val Ser Cys Ile Lys Lys Ala Ser Gly Pro Asn Pro Gly Pro		
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Gly Ala Leu Asp Thr Ser Ser Pro Gly Thr Gln His Pro Phe Ala Pro		
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<400> 16

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 Tyr Leu Pro Ser Tyr Asp Cys Leu Leu Asp Asp Pro Phe Asp Pro Ala  
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<400> 18

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Gly Lys Leu Ser Asp Tyr Gly Val Thr Val Pro Cys Ser Thr Asp Phe

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Cys	Ala	Pro	Gly	Lys	Trp	Cys	Phe	Lys	Gly	His	Cys	Ile	Trp	Lys	Ser	
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 Gly Ser Tyr Ser Ile Glu Val Leu Leu Val Val Asp Asp Ser Val Val  
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